

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

Applicant : Takashi KATO Group Art Unit: 2817  
Appl. No. : 10/549,629 Examiner: Davids C. MIS  
I.A. Filed : March 22, 2004 Confirmation No.: 6063  
For : ORTHOGONAL MODULATION DEVICE, METHOD, PROGRAM,  
RECORDING MEDIUM, AND MODULATION DEVICE

**AMENDMENT UNDER 37 C.F.R. § 1.312**

Commissioner for Patents  
U.S. Patent and Trademark Office  
Customer Service Window, Mail Stop AMENDMENT  
Randolph Building  
401 Dulany Street  
Alexandria, VA 22314

Sir:

In the response to the Notice of Allowability mailed by the U.S. Patent and Trademark Office on November 9, 2007 and prior to the payment of the Issue Fee, the Examiner is respectfully requested to enter the following amendment:

**Amendments to the Claims** begin on page 2 of this paper

**Remarks** begin on page 11 of this paper.